

AMENDMENTS TO THE CLAIMS

In accordance with 37 C.F.R. §1.121(c), please amend the claims as indicated in marked-up form below, where additions are underlined, deletions are struck through, and new claims are presented without markings.

Claim 1. (Currently Amended) An electrical connector comprising:

a housing having a ~~surface~~; and surface comprising:

a first side;

a second side substantially opposite the first side;

a third side extending between the first side and the second side; and

a fourth side substantially opposite the third side and extending between the first side and the second side;

a connector tip partially enclosed within the housing and having a portion extending from the housing; and

a light source ~~inside~~ entirely contained within the housing,

wherein:

a first portion of the surface permits the passage of a first amount of light from the light source;

a second portion of the surface permits the passage of a second amount of light from the light source; and

the first side and the second side form the first portion;

the third side and the fourth side form the second portion; and

the second amount of light is different from the first amount of light.

Claim 2. (Original) The electrical connector of claim 1 wherein:

the first amount of light is greater than the second amount of light.

Claim 3. (Original) The electrical connector of claim 2 wherein:

the first portion is textured; and

the second portion is non-textured.

Claim 4. (Original) The electrical connector of claim 2 wherein:

the first portion is translucent; and

the second portion is transparent.

Claim 5. (Original) The electrical connector of claim 2 wherein:

the first portion is constructed of a first material;

the second portion is constructed of a second material; and

the second material is different from the first material.

Claim 6. (Original) The electrical connector of claim 2 wherein:

the first portion is constructed of a first material; and

the second portion is constructed of the first material.

Claim 7. (Canceled)

Claim 8. (Currently Amended) The electrical connector of claim 1 further comprising:

a plurality of wires inside the ~~housing~~, and housing.

~~a connector tip partially enclosed within the housing,~~

wherein:

the connector tip is selected from the group consisting of a universal serial bus connector tip and a firewire connector tip.

Claim 9. (Original) The electrical connector of claim 1 wherein:

the light source is a light emitting diode.

Claim 10. (Original) An electrical connector comprising:

a housing having a surface comprising:

a first side;

a second side substantially opposite the first side;

a third side extending between the first side and the second side; and

a fourth side substantially opposite the third side and extending between the first side and the second side; and

a light source inside the housing,

wherein:

at least portions of the first side and the second side form a first portion of the surface;

at least portions of the third side and the fourth side form a second portion of the surface; and

more light passes through the first portion than passes through the second portion.

Claim 11. (Original) The electrical connector of claim 10 wherein:

the first portion is textured; and

the second portion is polished.

Claim 12. (Original) The electrical connector of claim 11 wherein:

the first portion is constructed of a first material;

the second portion is constructed of a second material; and

the second material is different from the first material.

Claim 13. (Original) The electrical connector of claim 11 wherein:

the first portion is constructed of a first material; and

the second portion is constructed of the first material.

Claim 14. (Original) The electrical connector of claim 13 wherein:

the first material is polyvinyl chloride.

Claim 15. (Original) The electrical connector of claim 10 further comprising:

a plurality of wires inside the housing; and

a connector tip partially enclosed within the housing,

wherein:

the connector tip is selected from the group consisting of a universal serial bus connector tip and a firewire connector tip.

Claim 16. (Original) The electrical connector of claim 15 wherein:

the light source is a light emitting diode.

Claim 17. (Original) The electrical connector of claim 10 wherein:

the first side is substantially parallel to the second side; and

the third side is substantially parallel to the fourth side.

Claim 18. (Original) An electrical connector comprising:

a housing having a surface comprising:

a first side;

a second side substantially opposite and substantially parallel to the first side;

a third side extending between the first side and the second side; and

a fourth side substantially opposite and substantially parallel to the third side and
extending between the first side and the second side; and

a light emitting diode inside the housing,

wherein:

at least a portion of the first side and at least a portion of the second side form a
first portion of the surface;

at least a portion of the third side and at least a portion of the fourth side form a
second portion of the surface;

the first portion is textured; and

more light passes through the first portion than passes through the second portion.

Claim 19. (Original) The electrical connector of claim 18 wherein:

the second portion is polished.

Claim 20. (Original) The electrical connector of claim 19 wherein:

the first portion and the second portion are constructed of a transparent grade of polyvinyl chloride.

Claim 21. (Original) The electrical connector of claim 20 further comprising:

a plurality of wires inside the housing; and

a connector tip partially enclosed within the housing,

wherein:

the connector tip is selected from the group consisting of a universal serial bus connector tip and a firewire connector tip.

Claim 22. (Currently Amended) A method of manufacturing an electrical connector, the method comprising:

electrically coupling a light source to a connector tip; and

providing a housing around the light source, the housing having a ~~surface~~, surface comprising:

a first side;

a second side substantially opposite the first side;

a third side extending between the first side and the second side; and

a fourth side substantially opposite the third side and extending between the first side and the second side;

wherein:

a first portion of the surface permits the passage of a first amount of light from the light source;

a second portion of the surface permits the passage of a second amount of light from the light source; and

the first side and the second side form the first portion;

the third side and the fourth side form the second portion; and

the second amount of light is different from the first amount of light.

Claim 23. (Original) The method of claim 22 further comprising:

providing the first portion to be textured; and

providing the second portion to be polished.

Claim 24. (Original) The method of claim 22 further comprising:

providing the first portion and the second portion to be constructed of a material selected from the group consisting of an elastomer or a semi-rigid plastic resin.

Claim 25. (Original) The method of claim 24 further comprising:

providing the first portion and the second portion to be constructed of a transparent grade of polyvinyl chloride.

Claim 26. (Original) The method of claim 22 further comprising:

providing the connector tip to be one of a universal serial bus connector tip and a
firewire connector tip.